# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, DC 20460

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	DATA	A MATRIX				
Date: 6/6/2011			EPA Reg. No./File Sy	mbol 42750-xxx	Page 1 of 7	
Applicant's/Registrant's Name & Address:  Albaugh Inc. 1525 NE 36 <sup>th</sup> St. Ankeny, IA 50021			Product: PROPICONAZOLE 50% MUP			
Ingredient: Propiconaze	ole CAS # 60207-90-1					
Guideline Reference	Guideline Study Name	MRID Number	Submitter	Status	Note	
830.1550	Product Identity and Composition	With application	Albaugh	OWN		
830.1600	Description of Materials Used to Produce the Product	With application	Albaugh	OWN		
830.1620	Description of Production Process				Waiver <sup>2</sup>	
830.1650	Description of Formulation Process	With application	Albaugh	OWN		
830.1670	Description of Formation of Impurities	With application	Albaugh	OWN		
830.1700	Preliminary Analysis				Not req'd1	
830.1750	Certified Limits	With application	Albaugh	OWN		
830.1800	Enforcement Analytical Method	With application	Albaugh	OWN		
830.6302	Color	With application	Albaugh	OWN		
830.6303	Physical State	With application	Albaugh	OWN		
830.6304	Odor	With application	Albaugh	OWN		
830.6313	Stability to Normal and Elevated Temperatures, Metals, and Metal Ions				Not req'd1	
830.6314	Oxidation/Reduction: Chemical Incompatibility	With application	Albaugh	OWN		
830.6315	Flammability	With application	Albaugh	OWN		
830.6316	Explodability				Waiver <sup>3</sup>	
830.6317	Storage Stability				In progress <sup>5</sup>	
Signature	Mong Duto		Name and Title: Mo	orris Gaskins gistrations Manager	Date: 6/6/2011	

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DATA MATRIX

	DATA	MAIKIX				
Date: 6/6/2011			EPA Reg. No./File Symbol 42750-xxx		Page 2 of 7	
Applicant's/Registrant's Name	& Address: Albaugh Inc. 1525 NE 36 <sup>th</sup> St. Ankeny, IA 50021		Product: PROPICONAZOLE 50% MUP			
Ingredient: Propiconazole CAS	# 60207-90-1					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
830.6319	Miscibility				Waiver <sup>4</sup>	
830.6320	Corrosion Characteristics				In progress <sup>5</sup>	
830.6321	Dielectric Breakdown Voltage				Waiver <sup>6</sup>	
830.7000	рН	With application	Albaugh	OWN		
830.7050	UV/Visible Absorption				Not req'd1	
830.7100	Viscosity	With application	Albaugh	OWN		
830.7200	Melting Point/Melting Range				Not req'd1	
830.7220	Boiling Point/Boiling Range				Not req'd1	
830.7300	Density/Relative Density/Bulk Density	With application	Albaugh	OWN		
830.7370	Dissociation Constants in Water				Not req'd1	
830.7550	Partition Coefficient (n-octanol/water), Shake Flask Method				Not req'd1	
830.7560	Partition Coefficient (n-octanol/water), Generator Column Method				Not req'd1	
830.7570	Partition Coefficient (n-octanol/water), Estimation by Liquid Chromatography				Not req'd1	
Signature	Mag Ala		Name and Title: Morris Gaskins Registrations M	anager	Date: 6/6/2011	
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Date: 6/6/2011			EPA Reg. No./File Symbol 42750-xxx		Page 3 of 7	
pplicant's/Registrant's Name	1525 NE 36 <sup>th</sup> St. Ankeny, IA 50021		Product: PROPICONAZOLE 50% M		UP	
ngredient: Propiconazole CA	S # 60207-90-1		•			
uideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
30.7840	Water Solubility: Column Elution Method; Shake Flask Method				Not req'd1	
30.7860	Water Solubility, Generator Column Method				Not req'd1	
30.7950	Vapor Pressure				Not req'd1	
70.1100	Acute Oral Toxicity – Rat	440573-01	Janssen Pharmaceutica (43813)	PAY		
70.1200	Acute Dermal Toxicity - Rat	440573-02	Janssen Pharmaceutica (43813)	PAY		
70.1300	Acute Inhalation Toxicity - Rat	440573-03	Janssen Pharmaceutica (43813)	PAY		
70.2400	Primary Eye Irritation - Rabbit	440573-04	Janssen Pharmaceutica (43813)	PAY		
70.2500	Primary Dermal Irritation	440573-05	Janssen Pharmaceutica (43813)	PAY		
70.2600	Dermal Sensitization	440573-06	Janssen Pharmaceutica (43813)	PAY		
Signature			Name and Title: Morris Gaskins Registrations Man	rris Gaskins gistrations Manager		

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DATA MATRIX

Date: 6/6/2011			EPA Reg. No./File Symbol 4275	50-xxx	Page 4 of 7	
Applicant's/Registrant's Name & Address:  Albaugh Inc.  1525 NE 36 <sup>th</sup> St.  Ankeny, IA 50021			Product: PROPICONAZOLE 50% MUP			
Ingredient: Propiconazole CAS			<u> </u>			
<b>Guideline Reference Number</b>	Guideline Study Name	MRID	Submitter (EPA Co. No.)	Status	Note	
	to the following companies that appear or	n the current data submi	tters list for propiconazole.			
Propiconazole Generic Data	Cite-All		Syngenta (100)	PAY		
Propiconazole Generic Data	Cite-All		Bayer Cropscience (264)	PAY		
Propiconazole Generic Data	Cite-All		DuPont (352)	PAY		
Propiconazole Generic Data	Cite-All		IBC Manf. (1022)	PAY		
Propiconazole Generic Data	Cite-All		Bayer Corp (3125)	PAY		
Propiconazole Generic Data	Cite-All		Troy Chemical (5383)	PAY		
Propiconazole Generic Data	Cite-All		BASF (7969)	PAY		
Propiconazole Generic Data	Cite-All		Andersons (9198)	PAY		
Propiconazole Generic Data	Cite-All		Makhteshim (11678)	PAY		
Propiconazole Generic Data	Cite-All		Loveland Products (34704)	PAY		
Propiconazole Generic Data	Cite-All		Janssen (43813)	PAY		
Propiconazole Generic Data	Cite-All		BASF Sparks (51036)	PAY		
Propiconazole Generic Data	Cite-All		Control Solutions (53883)	PAY		
Propiconazole Generic Data	Cite-All		Contechem (57227)	PAY		
Propiconazole Generic Data	Cite-All		Kop-Coat (60061)	PAY		
Propiconazole Generic Data	Cite-All		Sipcam Agro (60063)	PAY		
Signature Mass July		Name and Title: Morris Gaskins Registrations Manager		Date: 6/6/2011		

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Date: 6/6/2011  Applicant's/Registrant's Name & Address:  Albaugh Inc. 1525 NE 36 <sup>th</sup> St. Ankeny, IA 50021			EPA Reg. No./File Symbol 42750-:	Page 5 of 7				
			Product: PROPICONAZOLE 50% MUP					
Ingredient: Propiconazole CAS # 60207-90-1								
<b>Guideline Reference Number</b>	Guideline Study Name	MRID	Submitter (EPA Co. No.)	Status	Note			
Propiconazole Generic Data	Cite-All		Arch Wood Protection (62190)	PAY				
Propiconazole Generic Data	Cite-All		Dow (62719)	PAY				
Propiconazole Generic Data	Cite-All		MANA (66222)	PAY				
Propiconazole Generic Data	Cite-All		Arysta LifeScience (66330)	PAY				
Propiconazole Generic Data	Cite-All		Spray Drift Task Force (66607)	PAY				
Propiconazole Generic Data	Cite-All		Diacon Technologies (70227)	PAY				
Propiconazole Generic Data	Cite-All		Dr. Wolman GMBH (71406)	PAY				
Propiconazole Generic Data	Cite-All		ISK Biocides (71581)	PAY				
Propiconazole Generic Data	Cite-All		Nichino (71711)	PAY				
Propiconazole Generic Data	Cite-All		ORETF (71754)	PAY				
Propiconazole Generic Data	Cite-All		Ag Re-Entry TF (71755)	PAY				
Propiconazole Generic Data	Cite-All		Bayer Advanced (72155)	PAY				
Propiconazole Generic Data	Cite-All		Zelam (72616)	PAY				
Propiconazole Generic Data	Cite-All		Sapstain Ind. Group (73154)	PAY				
Propiconazole Generic Data	Cite-All		Endangered Species TF (73989)	PAY				
Signature Management of the state of the sta		Name and Title: Morris Gaskins Registrations Manager		Date: 6/6/2011				

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Applicant's/Registrant's Name & Address:  Albaugh Inc.  1525 NE 36 <sup>th</sup> St.  Ankeny, IA 50021			Product: PROPICONAZOLE 50% MUP			
Ingredient: Propiconazole CAS						
Guideline Reference Number	Guideline Study Name	MRID	Submitter (EPA Co. No.)	Status	Note	
Propiconazole Generic Data	Cite-All		Osmose New Zealand (74405)	PAY		
Propiconazole Generic Data	Cite-All		Residential Exposure TF (74888)	PAY		
Propiconazole Generic Data	Cite-All		Supreme Chemicals (75082)	PAY		
Propiconazole Generic Data	Cite-All		Arch Wood Protection (75101)	PAY		
Propiconazole Generic Data	Cite-All		Ag Handlers TF (75234)	PAY		
Propiconazole Generic Data	Cite-All		Arch Treatment (75506)	PAY		
Propiconazole Generic Data	Cite-All		US Triazole TF (75576)	PAY		
Propiconazole Generic Data	Cite-All		Gro-Pro (79676)	PAY		
Propiconazole Generic Data	Cite-All		Phoenix Environmental (81943)	PAY		
Propiconazole Generic Data	Cite-All		Etigra (81959)	PAY		
Propiconazole Generic Data	Cite-All		J. Oliver Products (83222)	PAY		
Propiconazole Generic Data	Cite-All		Amtide (83851)	PAY		
Propiconazole Generic Data	Cite-All		GESTF (84653)	PAY		
Signature	Mana		Name and Title: Morris Gaskins Registrations Mana	ner	Date: 6/6/2011	

### Footnotes for PROPICONAZOLE 50% MUP Data Matrix

### Footnote 1

- 830.1700 Preliminary Analysis
- 830.6313 Stability to Normal and Elevated Temperatures, Metals and Metal Ions
- 830.7050 UV/Visible Absorption
- 830.7200 Melting Point/Melting Range
- 830.7220 Boiling Point/Boiling Range
- 830.7370 Dissociations Constants in Water
- 830.7550 Partition Coefficient
- 830,7560 Partition Coefficient
- 830,7570 Partition Coefficient
- 830.7840 Water Solubility
- 830.7860 Water Solubility
- 830.7950 Vapor Pressure

This data is not required for End Use products per Product Properties Test Guidelines OPPTS 830.1000 (e)(2)(xi)(B) Table 2

### Footnote 2

830,1620 Production Process

Albaugh requests a waiver for this data requirement. Propiconazole 50% MUP is formulated, not produced. See Guideline 830.1650.

### Footnote 3

830.6316 Explodability

Albaugh requests a waiver for this data requirement. PROPICONAZOLE 50% MUP is water based and therefore non-flammable and contains no components that are explosive.

### Footnote 4

830.6319 Miscibility

Albaugh requests a waiver for these data requirements. Propiconazole 50% MUP is not intended to be mixed with oil or solvents and is not an emulsifiable product.

### Footnote 5

- 830.6317 Storage Stability
- 830.6320 Corrosion Characteristics

Albaugh is currently conducting combined testing for these guidelines as allowed under PR Notice 92-5 and will submit upon completion. Albaugh requests that a conditional registration be granted prior to submission of the data.

### Footnote 6

830.6321 Dielectric breakdown

Albaugh requests a waiver for these data requirements. Propiconazole 50% MUP is not intended for use around electrical equipment.